

Docket No: BALLING
Appl. No: 10/774,056

**AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES
MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS**

1. (Currently amended) A device for controlling at least one machine tool or production machine, comprising:

at least one handheld device located remote from the at least one machine tool or production machine and ~~including~~ producing control signals ~~functions~~ for controlling operation of the at least one machine tool or production machine;

at least one ultrathin client included in the at least one machine tool or production machine for converting the control signals ~~input~~ from the at least one handheld device into bus telegrams which include data for controlling drive components of the at least one machine tool or production machine, said ultrathin client lacking built-in intelligence; and

at least one bus system connecting the at least one handheld device with the at least one ultrathin client to transmit the data and the control signals ~~unidirectionally or bidirectionally~~ between the at least one handheld device and the at least one ultrathin client.
2. (Original) The device of claim 1, wherein the bus system is configured as a redundant and secure bus system.

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3. (Original) The device of claim 1, wherein the bus system is implemented at an Ethernet bus system..
4. (Original) The device of claim 1, wherein the bus system comprises a secure wireless connection.
5. (Canceled)
6. (Previously presented) The device of claim 1, wherein the at least one handheld device processes the control functions of several machine tools or processing machines in parallel.
7. (Previously presented) The device of claim 1, comprising at least two handheld devices for processing the control functions.
8. (Canceled).
9. (Original) The device of claim 1, and further including a central electric supply unit that supplies energy to the machines.

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10. (New) A device for controlling at least one machine tool or production machine, comprising:

at least one handheld device located remote from the at least one machine tool or production machine and producing control signals, said control signals being the only signals that control the operation of the at least one machine tool or production machine;

at least one ultrathin client included in the at least one machine tool or production machine for converting the control signals from the at least one handheld device into bus telegrams which supply data for controlling drive components of the at least one machine tool or production machine, said ultrathin client lacking built-in intelligence; and

at least one bus system connecting the at least one handheld device with the at least one ultrathin client to transmit the control signals from the at least one handheld device to the at least one ultrathin client and transmit data from the at least one ultrathin client to the at least one handheld device.